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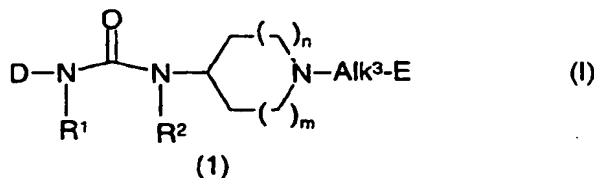
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(54) Title: PIPERIDIN-4-YL UREA DERIVATIVES AND RELATED COMPOUNDS AS CHEMOKINE RECEPTOR INHIBITORS FOR THE TREATMENT OF INFLAMMATORY DISEASES



(57) Abstract: Cyclic amino derivatives of formula (1) are described: (1) wherein: m and n, which may be the same or different, is each zero or the integer 1 or 2; Alk<sup>3</sup> is a covalent bond or a straight or branched C<sub>1-6</sub> alkylene chain; R<sup>1</sup> and R<sup>2</sup>, which may be the same or different, is each a hydrogen atom or a straight or branched C<sub>1-6</sub> alkyl group; D is an optionally substituted aromatic or heteroaromatic group; E is an optionally substituted C<sub>7-10</sub> cycloalkyl, C<sub>7-10</sub> cycloalkenyl or C<sub>7-10</sub> polycycloaliphatic group; and the salts, solvates, hydrates, tautomers or N-oxides thereof. The compounds are potent and selective modulators of the interaction between CXCR3 and its chemokine ligands and are thus of use in medicine, for example in the prevention or treatment of conditions involving inappropriate T-cell trafficking such as certain inflammatory, autoimmune and immunoregulatory disorders as described hereinafter.

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